

OGDEN ARSENAL, INERT AMMUNITION COMPONENT BUILDING  
(OGDEN ARSENAL, BUILDING 2211)  
(OGDEN ARSENAL, BUILDING ELP-18)  
(OGDEN ARSENAL, MUNITIONS STORAGE BUILDING)  
6301 Poplar Lane  
Layton Vicinity  
Davis County  
Utah

**HAER No. UT-84-BJ**

HAER  
UTAH  
6-LAY-V,  
1BJ-

**PHOTOGRAPHS**

**WRITTEN HISTORICAL AND DESCRIPTIVE DATA**

**Historic American Engineering Record  
National Park Service  
Department of the Interior  
Denver, Colorado 80225-0287**

## HISTORIC AMERICAN ENGINEERING RECORD

OGDEN ARSENAL, INERT AMMUNITION COMPONENT BUILDING  
(OGDEN ARSENAL, BUILDING 2211)  
(OGDEN ARSENAL, BUILDING ELP-18)  
(OGDEN ARSENAL, MUNITIONS STORAGE BUILDING)

HAER  
UTAH  
6-LAY-V,  
1BJ-

HAER No. UT-84-BJ

---

**Location:** 6301 Poplar Lane, Hill Air Force Base, Layton Vicinity, Davis County, Utah

**UTM:** 12-415770-4555330

**Date of Construction:** 1941

**Architect:** Unknown

**Builder:** Unknown

**Present Owner:** Hill Air Force Base

**Present Use:** Munitions Storage Building

**Significance:** Inert ammunition components were stored in Building 2211, which provides particularly vivid images of the processes involved in the manufacture and storage of munitions at Ogden Arsenal during World War II. This building, along with other structures at the base, renders a unique picture of the U.S. Army build-up which occurred on the eve of and during World War II.

**History:** Building 2211 stored inert 37mm anti-tank ammunition components that were used in East Loading Plant Area of Ogden Arsenal during World War II. Metal parts such as cartridge cases, projectiles, and packing material were shipped to Ogden Arsenal from outside manufacturers in a finished state. These components were stored in Building 2211 until they were needed in the Loading & Assembly Line Buildings. All items from a common lot number were stored together and transferred to the loading lines in small quantities as they were needed.

Unlike most similar buildings at the arsenal, there is no earth (blast) mound around Building 2211. Since it did not house explosives, it did not pose a threat to surrounding structures.

**General**

**Description:** Building 2211 (220' x 50') is a long, one-story, gable-roof structure. It is divided into eleven structural bays with seven alternating bays expressed through the building's massing. The massing is broken down by an alternating rhythm of concrete explosion and fire partitions. The dimensions of these bays are: 40'-20'-40'-20'-40'-20'-40'. Unlike the majority of the structures in the area, this building has an asphalt shingle roof instead of corrugated metal. Two twelve-inch diameter copper ventilators with dampers are located along the ridge line with lightning rods at the ends. The north and south gable end walls are blank, with no distinguishable architectural features. The east front elevation has a single pair of steel explosion-proof doors at each bay and a continuous steel-framed canopy which runs the full length of the building. On the west rear elevation, there are four sets of single and/or pairs of steel doors which open up onto a concrete loading platform. Entry into the building is at grade on the east side but approximately three feet above grade on the west. This building originally had steel sash windows, but the majority of them have been removed and filled in with concrete block.

